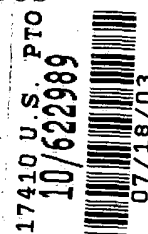


Docket No. A5GN2442US

Express Mail Label No. EV230092765US



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July 18, 2003

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: ANALOG-TO-DIGITAL CONVERTER METHODS AND STRUCTURES  
FOR INTERLEAVABLY PROCESSING DATA SIGNALS AND  
CALIBRATION SIGNALS, Ali  
Docket No. A5GN2442US

Sir:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of Ahmed Mohamed Abdelatty Ali entitled "ANALOG-TO-DIGITAL CONVERTER METHODS AND STRUCTURES FOR INTERLEAVABLY PROCESSING DATA SIGNALS AND CALIBRATION SIGNALS".

Enclosed are:

27 pages of written description, claims and abstract.  
6 sheets of drawings plus 2 copies.  
Declaration and Power of Attorney.  
Assignment and Recordation Cover sheet.  
Request for Non-Publication.  
Information Disclosure Statement (PTO-1449) and copies of references.

The filing, recording and petition fees have been calculated as shown below:

Basic Fee					\$750.00
Total Claims	(28- 20)	= 8	x \$18.00	=	144.00
Independent Claims	( 3 - 3)	= 0	x \$84.00	=	84.00
Assignment Recording Fee					40.00
Total Fee:					\$1018.00


Docket No. A5GN1861US

Express Mail Label No. EL 815829039US

Our Check No. 20376 for \$1018.00 to cover the filing and recording fees is enclosed. We authorize the Commissioner to charge (1) payment of any additional filing fees required under 37 CFR §1.16, (2) payment of any patent application processing fees under 37 CFR §1.17 associated with this communication, or (3) payment of any fees that occur during the pendency of this application (and to credit any overpayment) to Deposit Account No. 11-1580. We enclose a duplicate copy of this sheet.

Very truly yours,

KOPPEL, JACOBS, PATRICK & HEYBL



Richard S. Koppel

Registration No. 26,475

RSK/sae

Enclosures

S\RI\AD\A5GN2442US Transmittal ltr

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	AHMED MOHAMED ABDELATTY ALI	
Title	ANALOG-TO-DIGITAL CONVERTER METHODS AND STRUCTURES FOR INTERLEAVABLY PROCESSING DATA SIGNALS AND CALIBRATION SIGNALS	
Attorney Docket Number	A5GN2442US	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/18/03  
Date

Richard S. Koppel  
Signature

(805) 373-0060  
Telephone number

RICHARD S. KOPPEL  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.